

All leadings to connect with present drain lines
 in Basement. Same to be properly trapped etc.
 Heating Contractor
 Note: Move present Dr. per Requirement
 approximately 2' 0" toward
 front of Boiler Room to accommodate
 new location of Exhaust Pipe
 Heating Contractor Note:
 10' Exhaust Pipe removed for this new
 position as indicated & extended to main
 point of discharge.

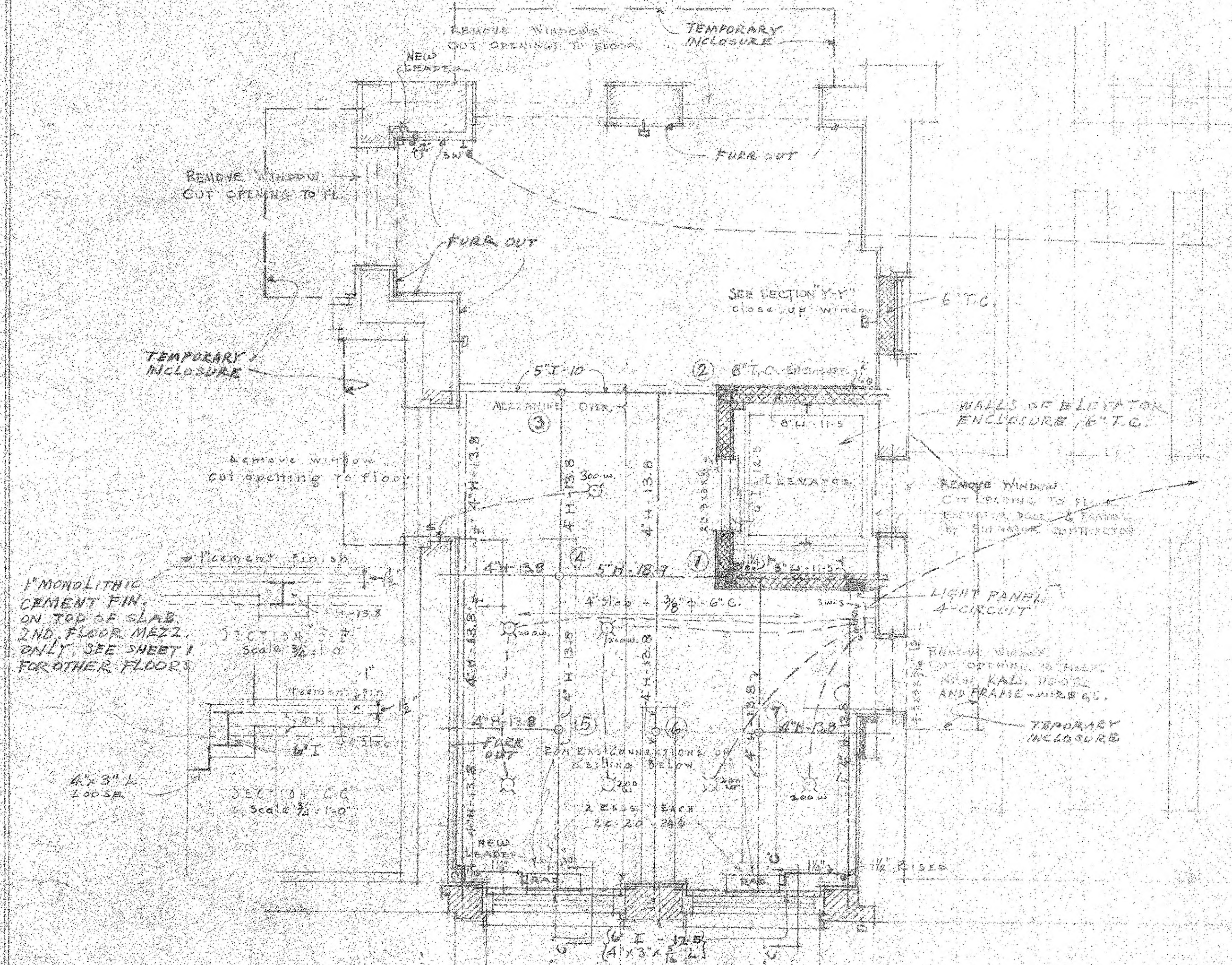
BASEMENT PLAN

RISER DIAGRAM

JOHN H. AND WILSON C. ELY
 ARCHITECTS
 FIREMEN'S BLDG. NEWARK N.J.

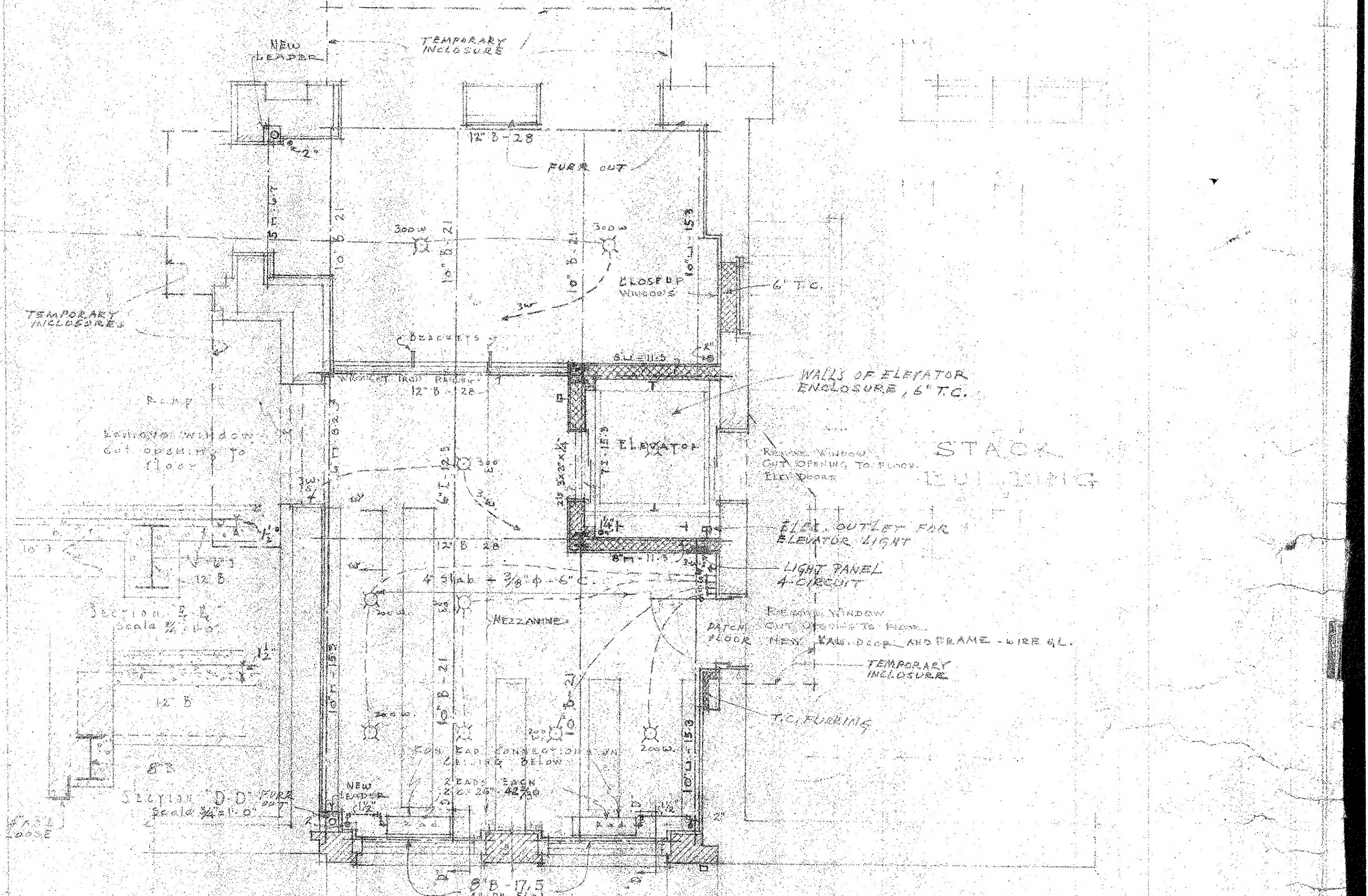
ADDITION TO FREE PUBLIC LIBRARY
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Drawn by HES	KEY TO MATERIAL	Scale 1/8" = 1'
Approved	Brick	SHEET
Revised	Hollow Tile	1
	Pres. Walls	
	Steam Return	

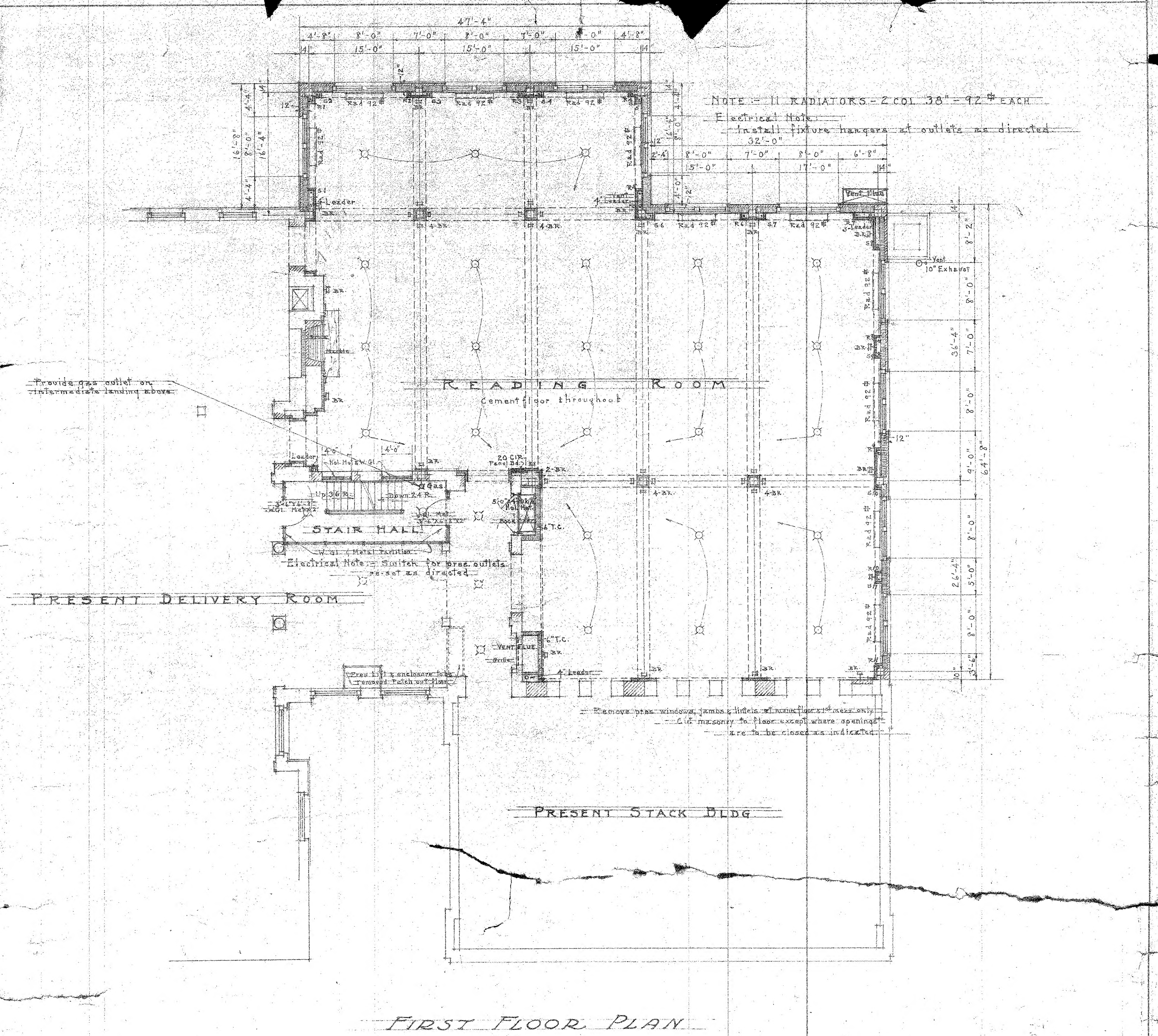


NOTE: COLUMNS 3 TO 7
3 1/2" - 13" LALLY COL.
CAP AND BASE #561

SECOND FLOOR PLAN
Scale 1/4" = 1'-0"
SHOWING 2ND FL. MEZZ. CONSTRUCTION



MEZZANINE TWO-A
Scale 1/4" = 1'-0"
SHOWING 3RD FL. CONSTRUCTION

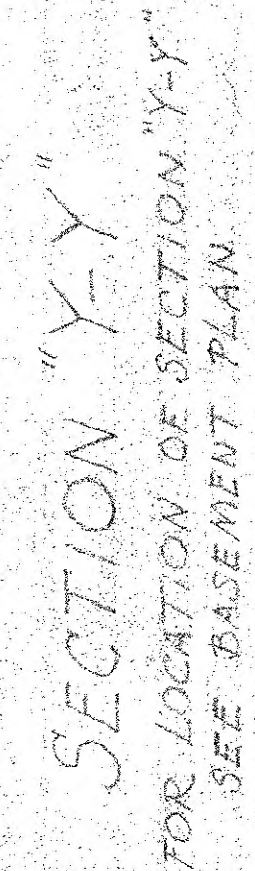


FIRST FLOOR PLAN

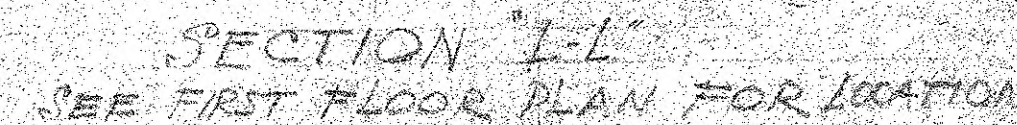
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Drawn by H.E.S.	KEY TO MATERIALS	Scale 1/8" = 1'-0"
Approved	Brick	SHEET
Revised	Hollow Tile	
	Pres. Walls	
	Steam Return	



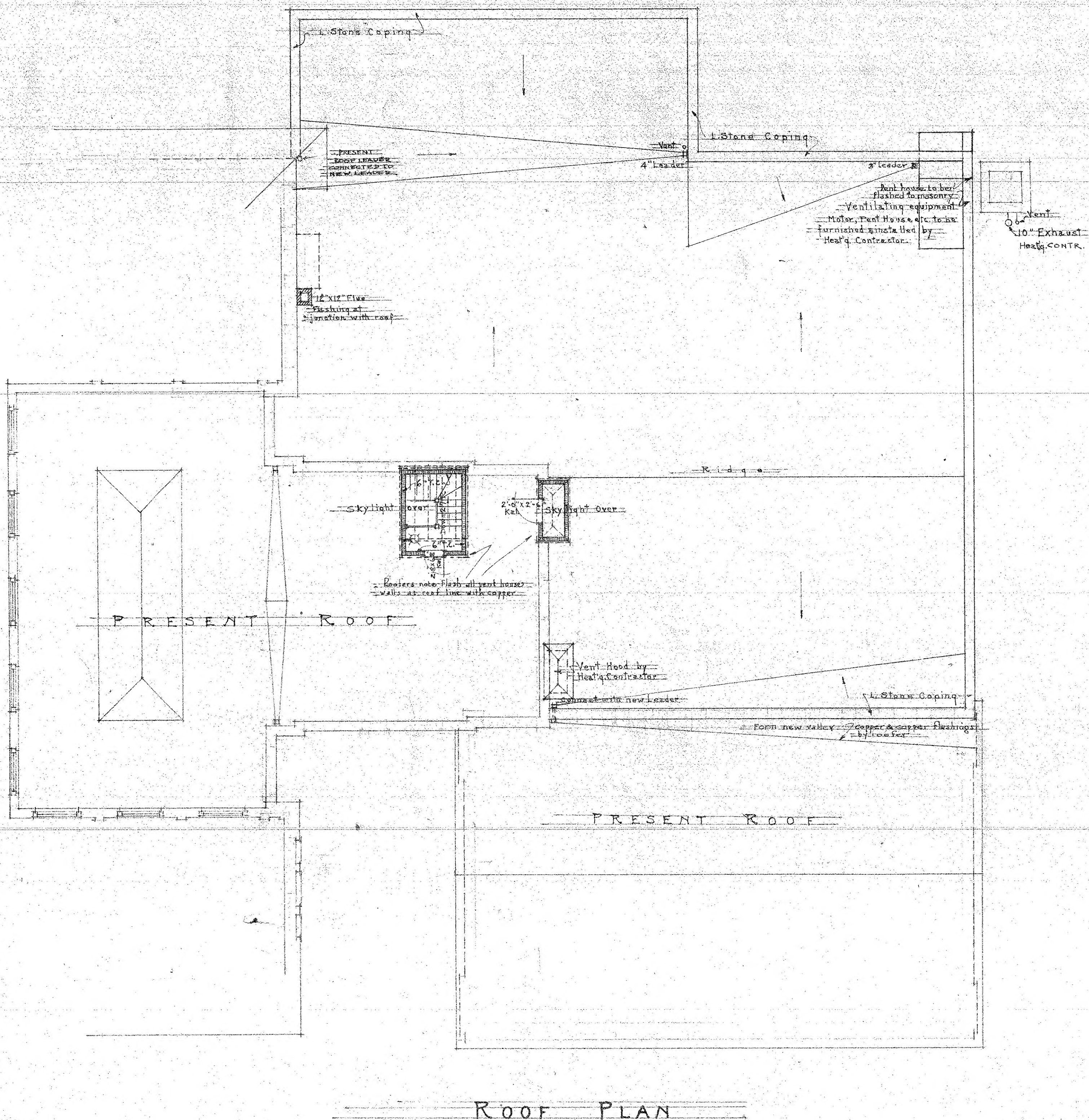
ALL DRAWINGS ARE $\frac{1}{8}"=1'-0"$ UNLESS OTHERWISE NOTED



SCALE $\frac{1}{4}$ " = 1'-0"	DRAWING 5
MADE BY G. H. A. S.	ISSUED
APR 21 1930	REVISED

SECTION "J-J" SECTION "K-K"



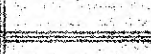
SEE THIRD FLOOR PLAN FOR LOCATION



ROOF PLAN

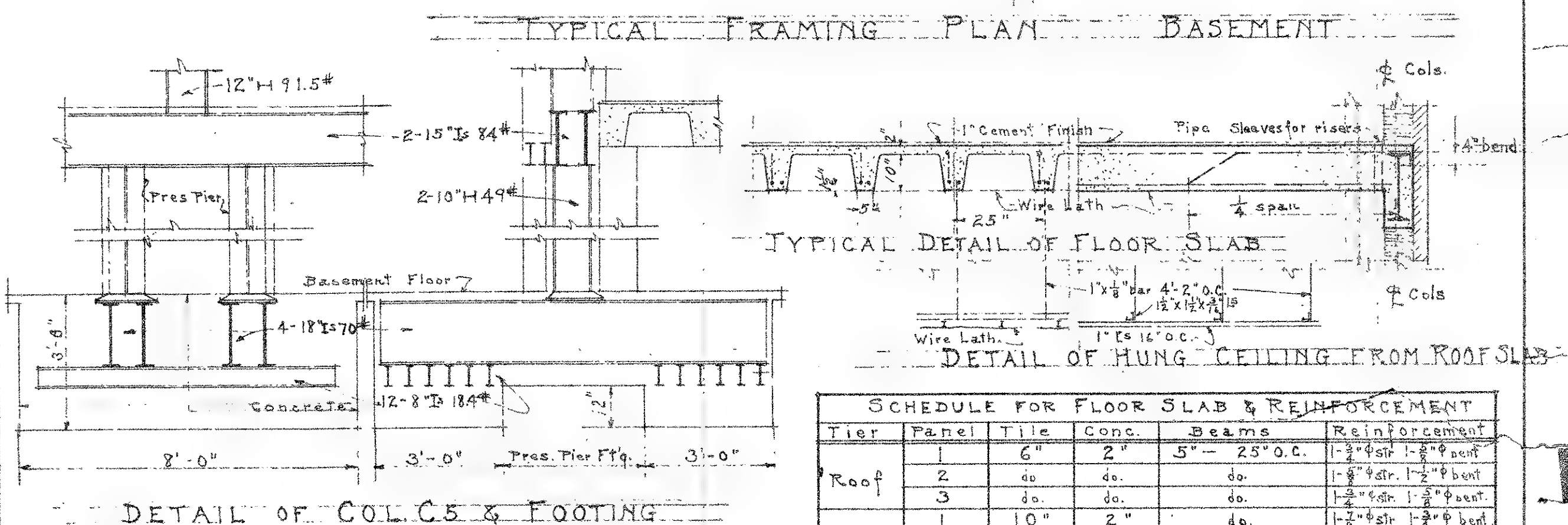
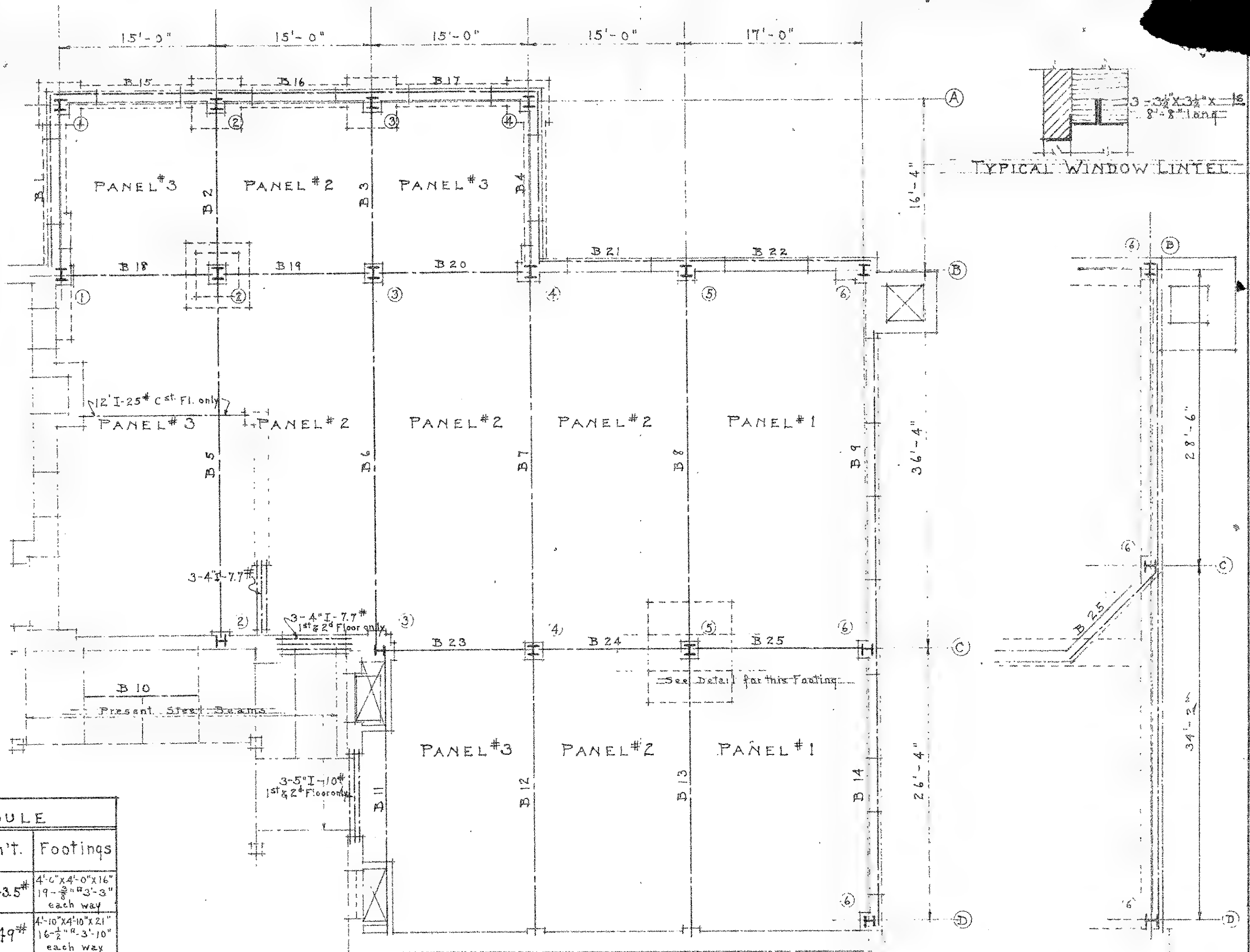
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Drawn by H.E.S.	KEY TO MATERIAL	Scale $\frac{1}{8}'' = 1'-0''$
Approved	 Brick	SHEET
Revised	 Hollow Tile	
	 Pres. Walls	5

STEEL BEAM SCHEDULE					
Mark	Roof	2 nd	1 st	Ground	Basmt.
B 1	12"-I-31.8	18"-I-54.7	18"-I-60.0	15"-I-50.0	
B 2	12"-I-40.8	18"-I-60.0	do.	do.	
B 3	12"-I-40.8	18"-I-60.0	do.	do.	
B 4	12"-I-31.8	18"-I-54.7	do.	15"-I-42.9	
B 5	24"-I-79.9	24"-I-84.150	24"-I-84.150	12"-I-31.8	
B 6	24"-I-90.0	24"-I-84.160	do-160	28"-I-105	
B 7	24"-I-90.0	do.	do.	26"-I-90	
B 8	24"-I-105	do.	do.	28"-I-105	
B 9	24"-I-74.2	24"-I-84.150	28"-I-105	24"-I-85	
B 10					
B 11	15"-I-42.9	20"-I-65.4	20"-I-65.4		
B 12	20"-I-65.4	26"-I-90.0	26"-I-90.0		
B 13	20"-I-65.4	28"-I-105	28"-I-105		
B 14	18"-I-54.7	26"-I-90.0	26"-I-90.0		
B 15	7"-I-15.3	10"-I-30.0	12"-I-40.0	10"-I-30	
B 16	do.	10"-I-25.4	12"-I-31.8	10"-I-25.4	
B 17	do.	10"-I-30.0	do.	do.	
B 18	8"-I-18.4	8"-I-18.4	8"-I-18.4	8"-I-18.4	
B 19	do.	do.	do.	"	
B 20	do.	do.	do.	"	
B 21	do.	10"-I-25.4	12"-I-31.8	9"-I-21.8	
B 22	do.	12"-I-31.8	12"-I-40.0	10"-I-25.4	
B 23	do.	8"-I-18.4	8"-I-18.4	do.	
B 24	do.	do.	do.	do.	
B 25	do.	do.	do.	do.	2-5"-I-10"

COLUMN & FOOTING SCHEDULE					
Mark	2 ^d Story	1 st Story	Ground	Basmt.	Footings
A 1	6"H 20"	8"H 32"	8"H 43.5"	8"H 43.5"	4'-0"x4'-0"x16" 19-3/8" dia 3'-3" each way
A 2	6"H 20"	8"H 48"	10"H 49"	10"H 49"	4'-10"x4'-10"x21" 16-1/2" dia 3'-10" each way
A 3	6"H 20"	8"H 48"	10"H 49"	10"H 49"	do
A 4	6"H 20"	8"H 32"	8"H 43.5"	8"H 43.5"	4'-0"x4'-0"x16" 19-3/8" dia 3'-3" each way
B 1	6"H 20"	8"H 34.5"	8"H 39.0"	8"H 39.0"	12'-0"x1'-0"x12" 2-12"-I-40.8" 11'-0" long
B 2	6"H 23"	12"H 64.5"	12"H 78"	12"H 78"	4'-0"x4'-0"x8" Top 6'-0"x6'-0"x17" bot 15-3/8" dia 5'-0" each way
B 3	6"H 23"	12"H 64.5"	12"H 78"	12"H 78"	4'-12"-I-31.8" 5'-1" long
B 4	6"H 23"	12"H 64.5"	12"H 78"	12"H 78"	4'-12"-I-31.8" 5'-3" long
B 5	6"H 26.5"	12"H 64.5"	12"H 71.5"	12"H 71.5"	4'-12"-I-31.8" 4'-6" long
B 6	6"H 23"	10"H 65.5"	12"H 69.5"	12"H 69.5"	5'-8"-I-18.4"
C 2	6"H 20"	8"H 43.5"	8"H 48"	8"H 48"	3'-8"-I-25.0" 4'-6" long
C 3	6"H 26.5"	12"H 64.5"	12"H 78"	12"H 78"	4'-12"-I-31.8" 4'-8" long
C 4	6"H 23"	12"H 71.5"	12"H 91.5"	12"H 91.5"	3'-20"-I-80.0" 10'-0" long
C 5	6"H 23"	12"H 71.5"	12"H 91.5"	12"H 91.5"	See detail
C 6	6"H 23"	10"H 65.5"	12"H 112"	12"H 112"	2'-8"-I-18.4" 3'-6" long
D 6	6"H 23"	10"H 59.5"	12"H 98.5"	12"H 98.5"	5'-8"-I-18.4" 3'-1" long



SCHEDULE FOR FLOOR SLAB & REINFORCEMENT					
Tier	Panel	Tile	Conc.	Beams	Reinforcement
Roof	1	6"	2"	5"- 25" O.C.	1-3/4" str 1-3/4" bent
	2	do	do.	do.	1-3/4" str 1-3/4" bent
	3	do	do.	do.	1-3/4" str 1-3/4" bent
2 ^d Floor	1	10"	2"	do.	1-3/4" str 1-3/4" bent
	2	do	do.	do.	1-3/4" str 1-3/4" bent
	3	do	do.	do.	1-3/4" str 1-3/4" bent
1 st Floor	1	do	2"	do.	1-3/4" str 1-3/4" bent
	2	do	do.	do.	1-3/4" str 1-3/4" bent
	3	do	do.	do.	1-3/4" str 1-3/4" bent
Ground	1	8"	2"	do.	1-3/4" str 1-3/4" bent
	2	do	do.	do.	1-3/4" str 1-3/4" bent
	3	do	do.	do.	1-3/4" str 1-3/4" bent

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Drawn by	KEY TO MATERIAL	Scale 1/8" = 1'-0"
Approved	Brick	SHEET
Revised	Hollow Tile	
	Pres. Walls	
	Steam Return	6



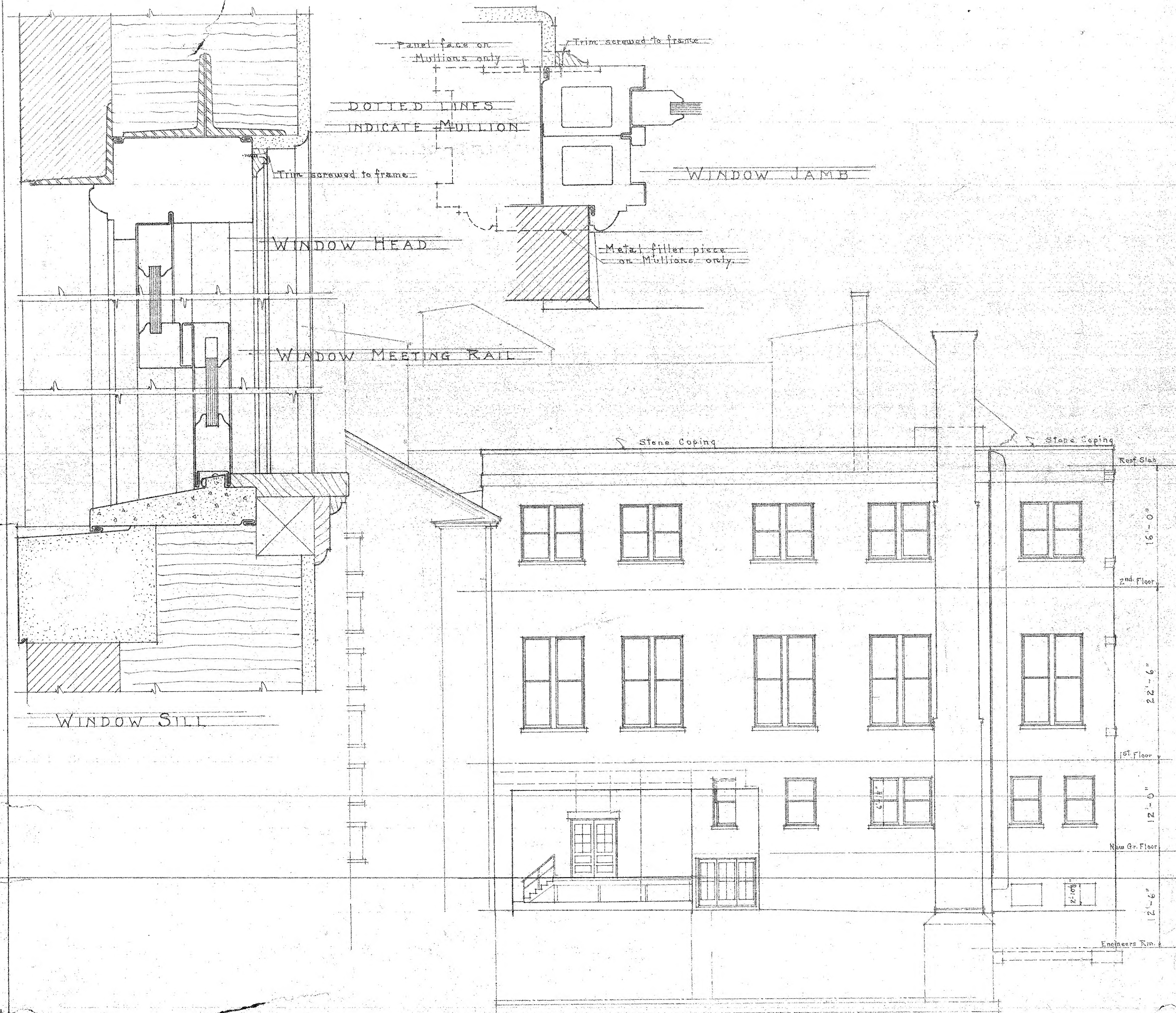
EAST ELEVATION

SOUTH ELEVATION

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WASHINGTON STREET NEWARK N.J.

Drawn by J.B.	KEY TO MATERIAL	Scale 1/8"=1'-0"
Approved	Brick	SHEET
Revised	Hollow Tile	
	Press Walls	8



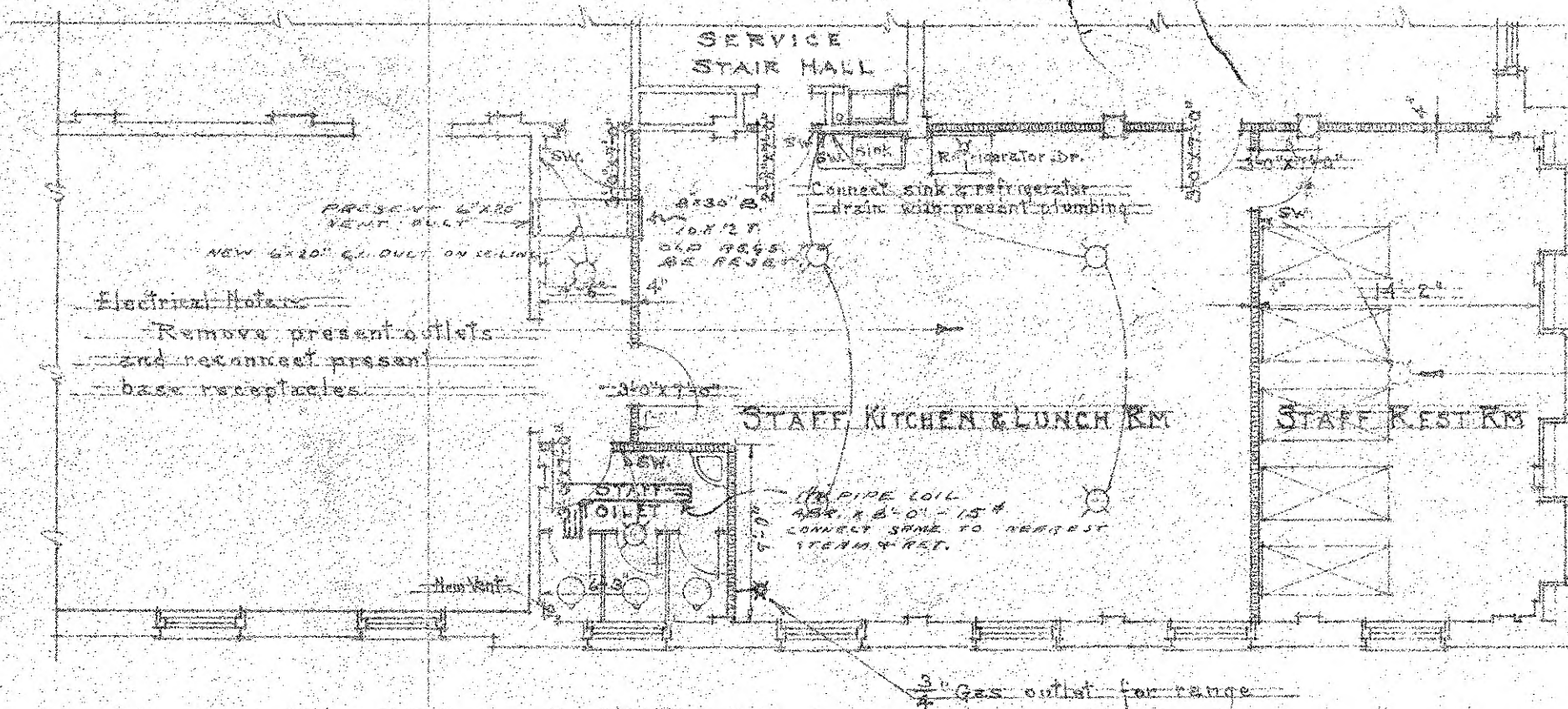
WEST ELEVATION

Note:-
All windows to line up with those
of South Elevation

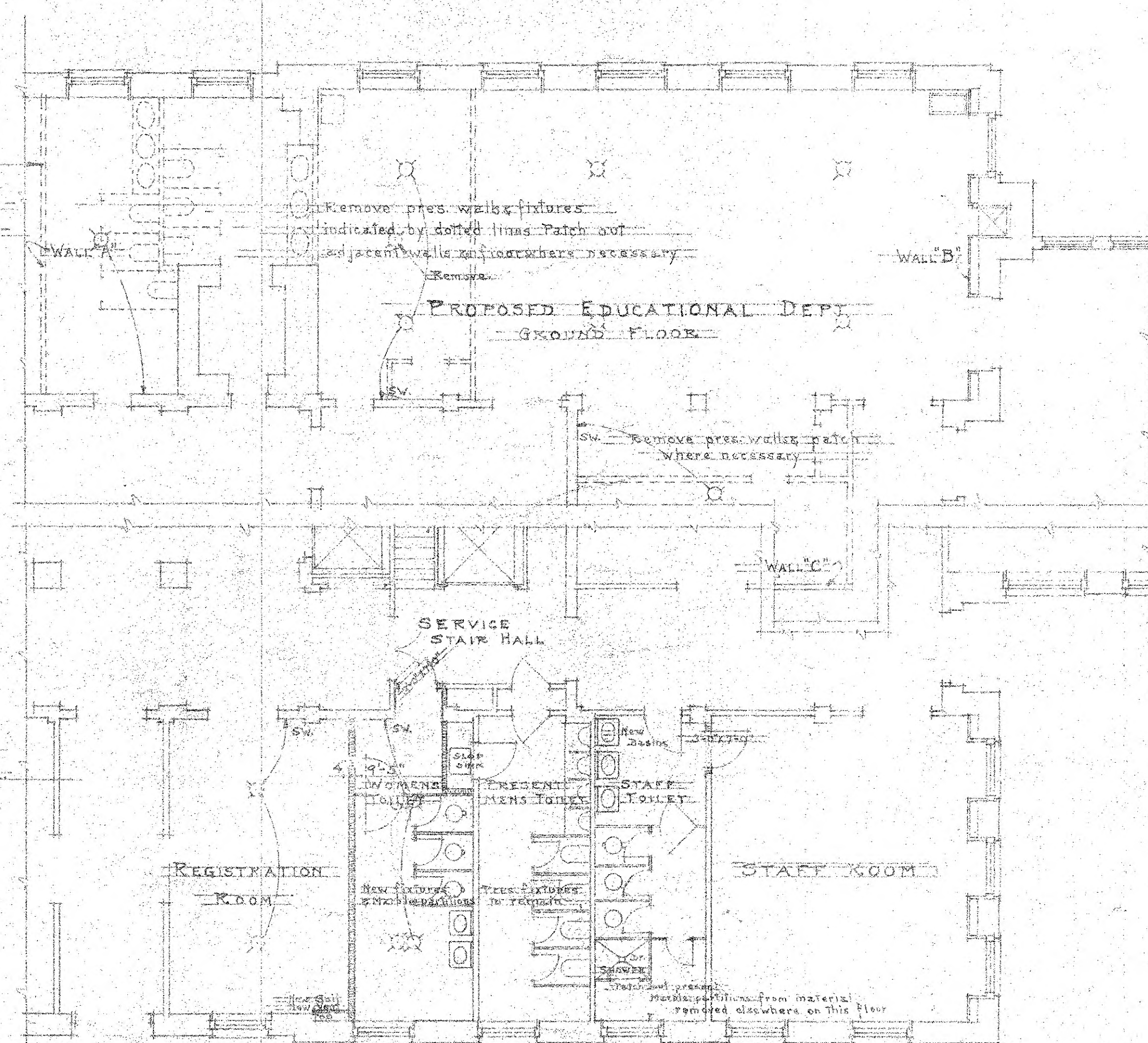
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ALTS & ADDITION TO FREE PUBLIC LIBRARY
STON STREET NEWARK N. J.

Drawn by J. R. B.	KEY TO MATERIAL	Scale 1/8" = 1'-0"
Approved	Brick	SHEET
Revised	Hollow Tile	
	Pres. Walls	9



SECOND FLOOR PLAN



GROUND FLOOR PLAN

Remove all outlets & base receptacles on this wall. Also all outlets etc. in present toilet room enclosed by walls to be removed. New outlets placed as indicated.

Electrical Notes:
 Install outlets & switches as indicated. Remove present outlets etc.

Connect present outlet with new switch. Remove all other present outlets except base receptacles. Reconnect same.

GENERAL CONTRACTOR NOTE:
 MASON SHALL REPLACE ALL PLASTER WORK DAMAGED BY THESE ALTERATIONS

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 ARCHITECTS
 FIREMENS BLDG. NEWARK, N.J.

ALTERATIONS & ADDITIONS TO FREE PUBLIC LIBRARY
 WASHINGTON STREET NEWARK N.J.

Drawn by H.B.S.	KEY TO MATERIAL	Scale 1/4" = 1'-0"
Approved	Hollow Tile	SHEET
Revised	Pres. Walls	10